



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1542

<b>SERIAL NUMBER</b> 10/522,029	<b>FILING OR 371(c) DATE</b> 01/21/2005 <b>RULE</b>	<b>CLASS</b> 423	<b>GROUP ART UNIT</b> 1754	<b>ATTORNEY DOCKET NO.</b> 051003-0313724
<b>APPLICANTS</b> Nobuyoshi Hayashi, Yamaguchi, JAPAN; Yasushi Shioya, Toyama, JAPAN; Hiroshi Wada, Tokyo, JAPAN;				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/JP02/07631 07/26/2002				
<b>** FOREIGN APPLICATIONS *****</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b>	<b>TOTAL CLAIMS</b> 5
Verified and Acknowledged Examiner's Signature _____ Initials _____				<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 909				
<b>TITLE</b> Manganese compound, process for producing the same, and method of utilization of the same				
<b>FILING FEE RECEIVED</b> 1000	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	